

COUNTY OF LOS ANGELES FIRE DEPARTMENT

FIRE PREVENTION DIVISION

COMBUSTIBLE MATERIAL STORAGE PERMIT REQUIREMENTS

Article 1, section 105 of the Los Angeles County Fire Code states... a permit shall be obtained from the Fire Prevention Division prior to engaging in the following... to store more than 2,500 cubic feet (70.8m³) gross volume of combustible empty packing cases, boxes, barrels or similar containers, or rubber or cork, or other similarly combustible material. See Article 11. Additional requirements may be applicable.

STORAGE IN BUILDINGS Storage of combustible materials in buildings shall be orderly.

<u>Ceiling Clearance</u> Storage shall be maintained 2 feet (610mm) or more below the ceiling in nonsprinklered areas of buildings. Storage shall be maintained 18 inches (457mm) or more below sprinkler head deflectors in sprinklered areas of buildings.

Exits Combustible material shall not be stored in exits or exit enclosures.

<u>Equipment Rooms</u> Combustible material shall not be stored in boiler rooms, mechanical rooms or electrical equipment rooms.

Attic, Under-floor and Concealed Spaces Attic, under-floor and concealed spaces used for storage of combustible materials shall be protected on the storage side as required for one-hour fire resistive construction. Openings shall be protected by assemblies that are self-closing and are of noncombustible construction or solid wood core not less than 1 ¾ inch (44.5mm) in thickness. Storage shall not be placed on exposed joists. Exceptions: Areas protected by approved automatic fire sprinkler systems. Group R, Division 3 and Group U occupancies.

<u>Fueled Equipment</u> Fueled equipment, including but not limited to motorcycles, mopeds, lawn-care equipment and portable cooking equipment shall not be stored, operated or repaired in a building. Exceptions: Buildings constructed for such use in accordance with the Building Code, or when allowed by other provisions of this code.

The chief is authorized to require removal of such equipment from any location where the presence of such equipment is determined by the chief to be hazardous.

OUTSIDE STORAGE Outside storage of combustible materials shall not be located within 10 feet (3048mm) of a property line. Exception: The separation distance is allowed to be reduced to 3 feet (914mm) for storage not exceeding 6 feet (1829mm) in height. The separation distance is allowed to be reduced when the chief determines that no hazard to the adjoining property exists.

<u>Storage Beneath Buildings and Structures</u> Combustible material shall not be stored beneath a building or structure.

<u>Storage Beneath Overhead Projections from Buildings</u> Combustible materials stored or displayed outside of buildings that are protected by automatic sprinklers shall not be stored or displayed under eaves, canopies or other projections or overhangs.

Height Storage in the open shall not exceed 20 feet (6096MM) in height.

Additional			
Requirements			
3/2003			